



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

GP 1171248

Applicant: Frank J. Hughes, et al. Examiner: Philip C. Tucker
Serial No. 09/746,322 Group Art Unit: 1712
Filed: December 21, 2000 Docket No. 589.011US1
Title: NOVEL NAPHTHOPYRAN COMPOUNDS, PHOTSENSITIVE
COMPOSITIONS AND LENSES

BOX: AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

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The following documents are hereby submitted:

- ☒ Amendment and Response (13 pages)
- ☒ Transmittal Sheet
- ☒ Return postcard

If an additional fee is required due to changes to the claims, the fee has been calculated as follows:

CLAIMS AS AMENDED						
	(1) Claims Remaining After Amendment		(1) Highest Number of Claims Previously Paid For	(3) Present Extra	Rate	Fee
TOTAL CLAIMS	30	-	24	6	x 18.00 =	\$108.00
INDEPENDENT CLAIMS	4	-	3	1	X 84.00 =	\$84.00
[] MULTIPLE DEPENDENT CLAIMS PRESENTED						\$00.00
TOTAL						\$192.00

Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers if an additional extension of time is deemed necessary by the Office. Authorization is hereby given to charge Deposit Account Number 50-1391 if such additional extension is necessary.

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By:
Atty: Mark A. Litman
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CERTIFICATE UNDER 37 C.F.R. 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described herein, are being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Assistant Commissioner for Patents, Box Amendment, Washington, D.C. 20231 on March 19, 2003.

Mark A. Litman
Name

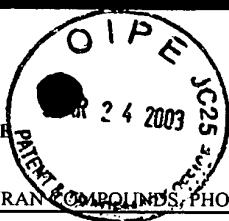
Signature

AMENDMENT AND RESPONSE

Serial Number: 09/746,322

Filing Date: December 21, 2000

Title: NOVEL NAPHTHOPYRAN COMPOUNDS, PHOTORESPONSIVE COMPOSITIONS AND LENSES



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S/N 09/746,322

PATENT

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Examiner: Tucker, Philip C.

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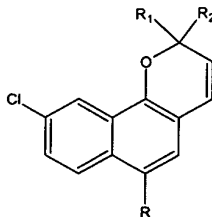
Dear Sir:

Applicant has reviewed the Office Action mailed on December 24, 2002. Please amend the above-identified patent application as follows:

IN THE CLAIMS

Please amend the claims as follows. A clean copy of the amended claims is provided at the end of this Amendment.

1. **(CURRENTLY AMENDED)** A photochromic [1,2-b]naphthopyran having a fluoro substituted in at least one of the 7-position or the 9-position of the naphthopyran, the [1,2-



b]naphthopyran comprising either 2-phenyl or 2-heteroaryl groups, and the [1,2-b]naphthopyran having either 7-fluoro-9-alkoxy or 7-alkoxy-9-fluoro substituents.